

Fig. 1

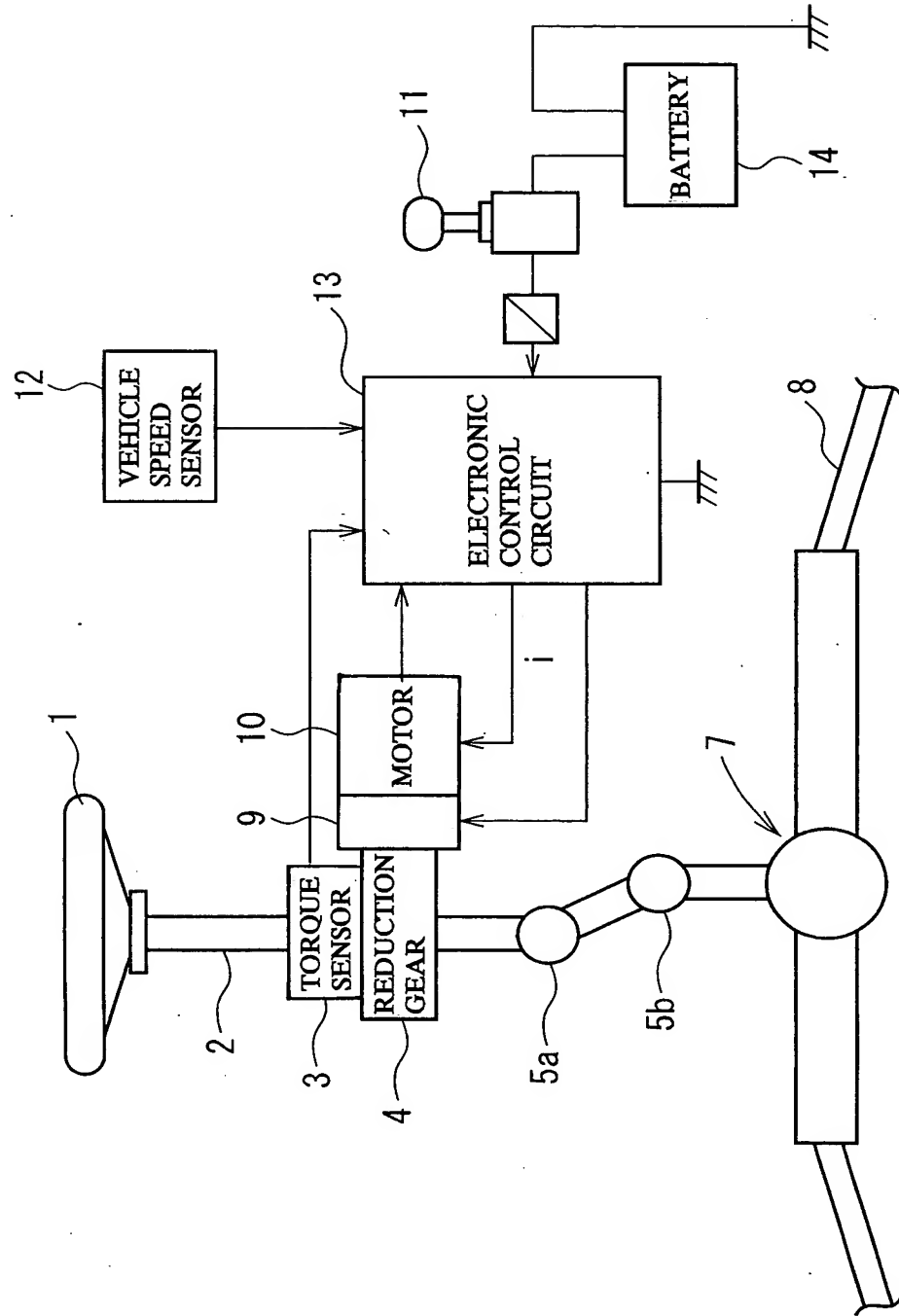


Fig. 2

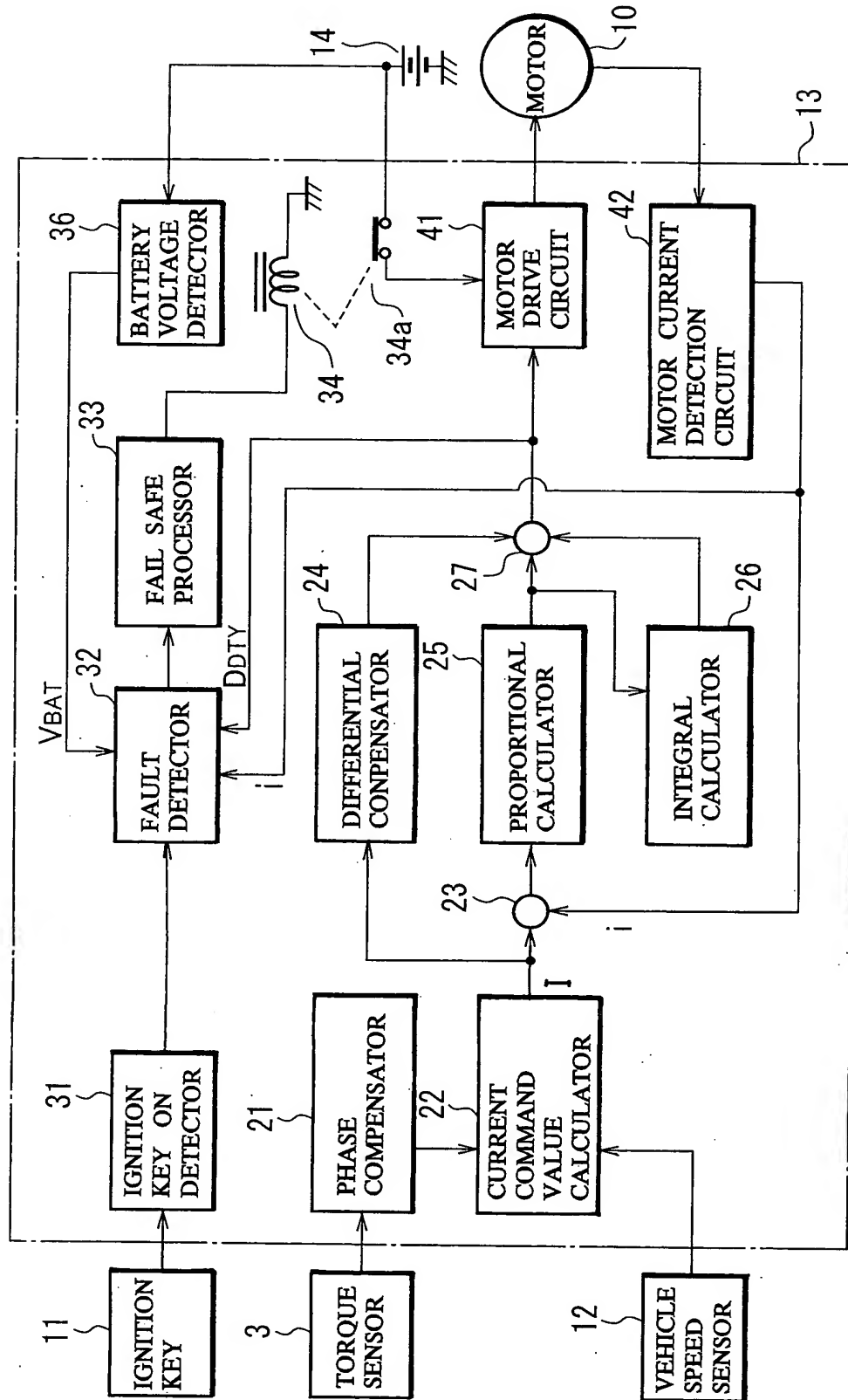


Fig. 3

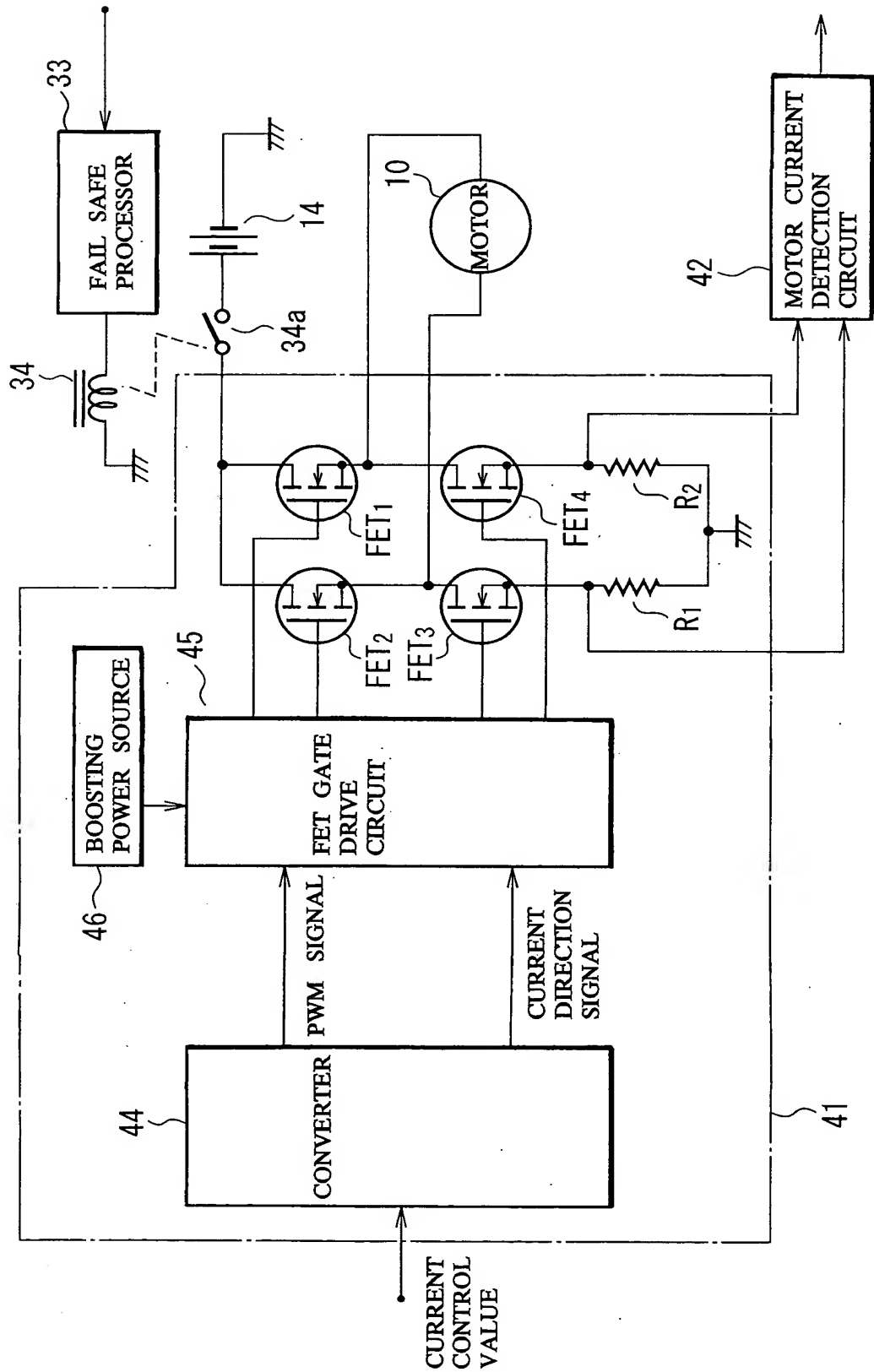


Fig. 4(a)

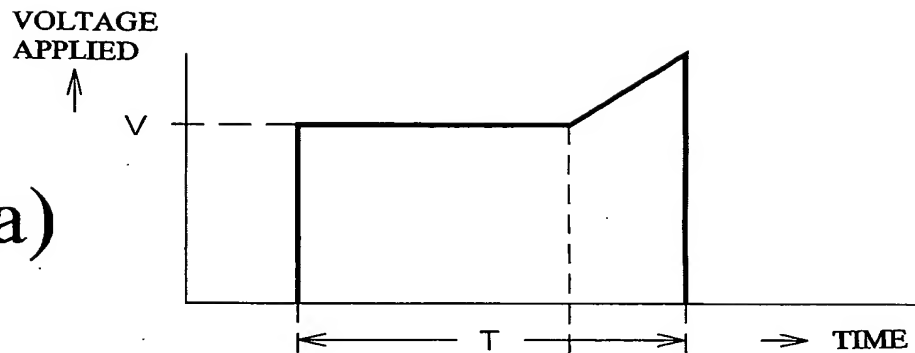


Fig. 4(b)

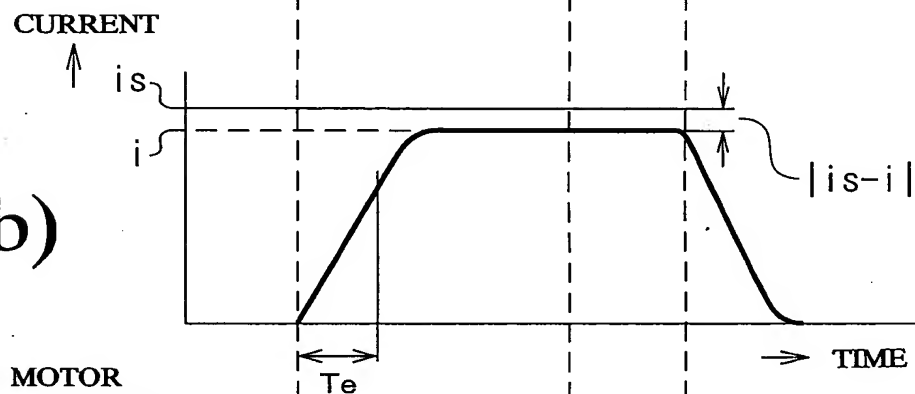


Fig. 4(c)

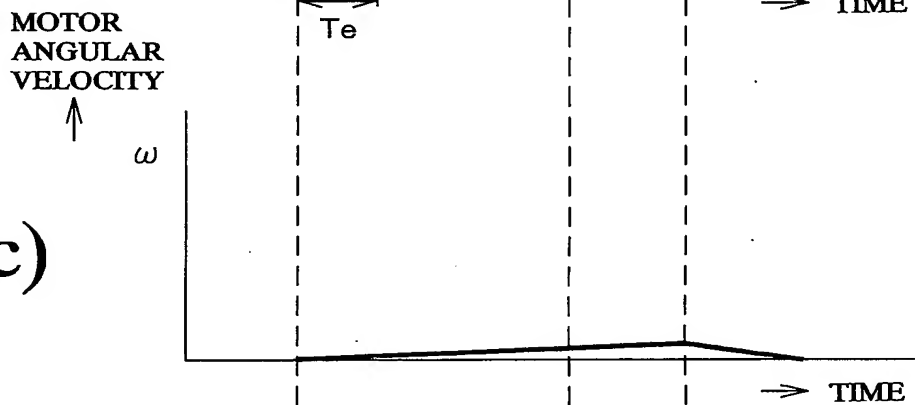
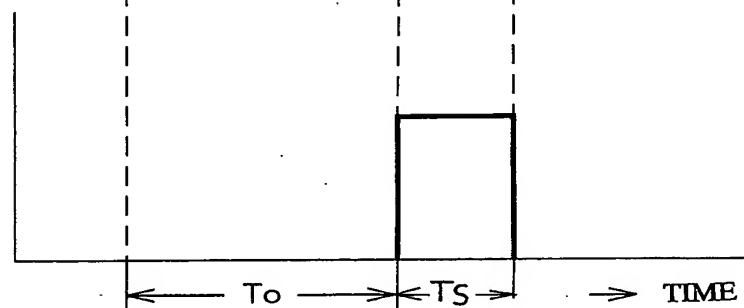


Fig. 4(d)



TIMING FOR  
 SAMPLING  
 MOTOR CURRENT

Fig. 5(a)

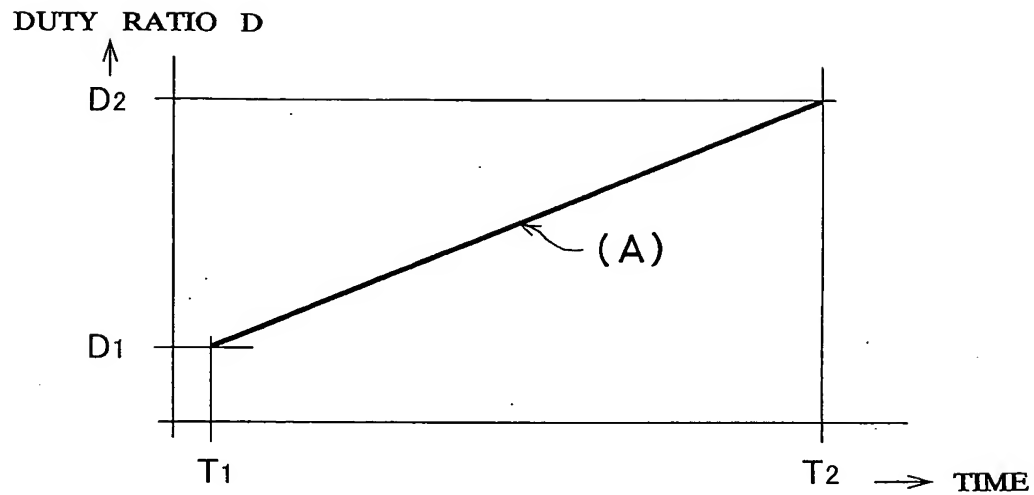


Fig. 5(b)

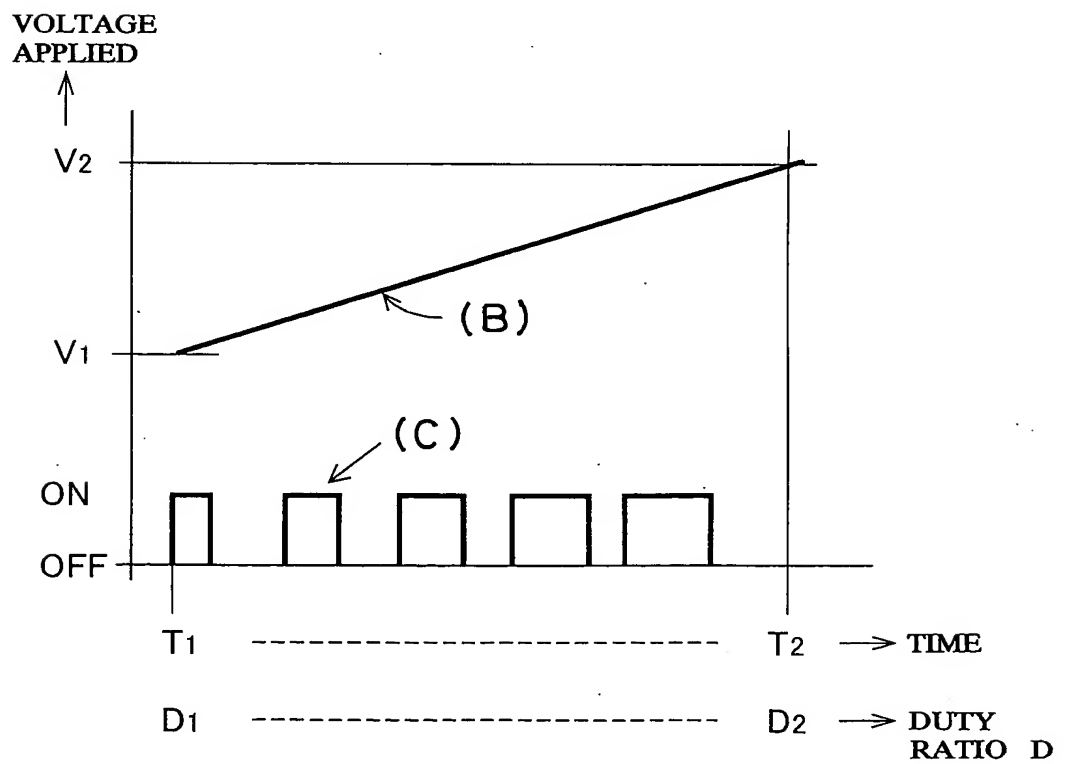


Fig. 6(a)

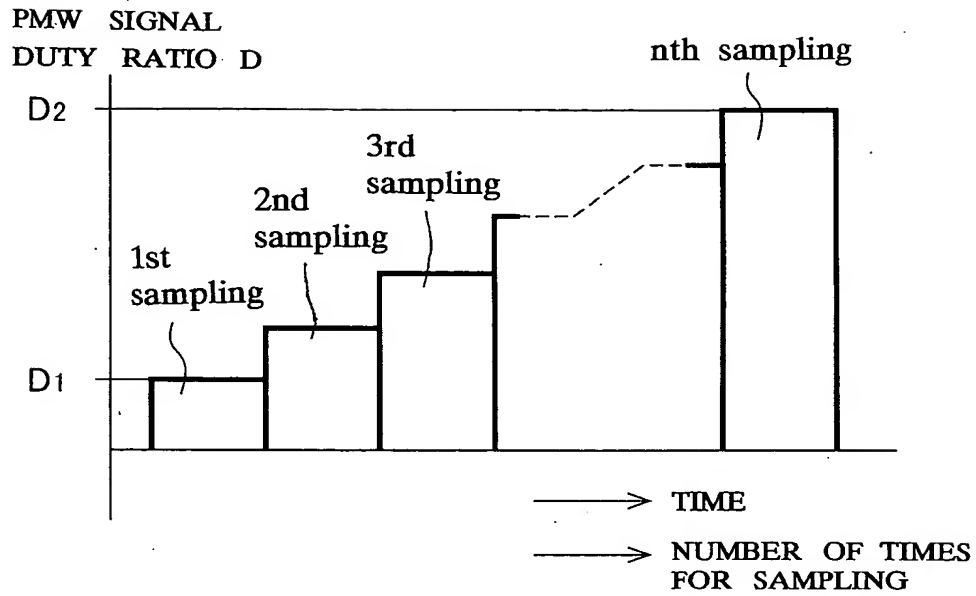


Fig. 6(b)

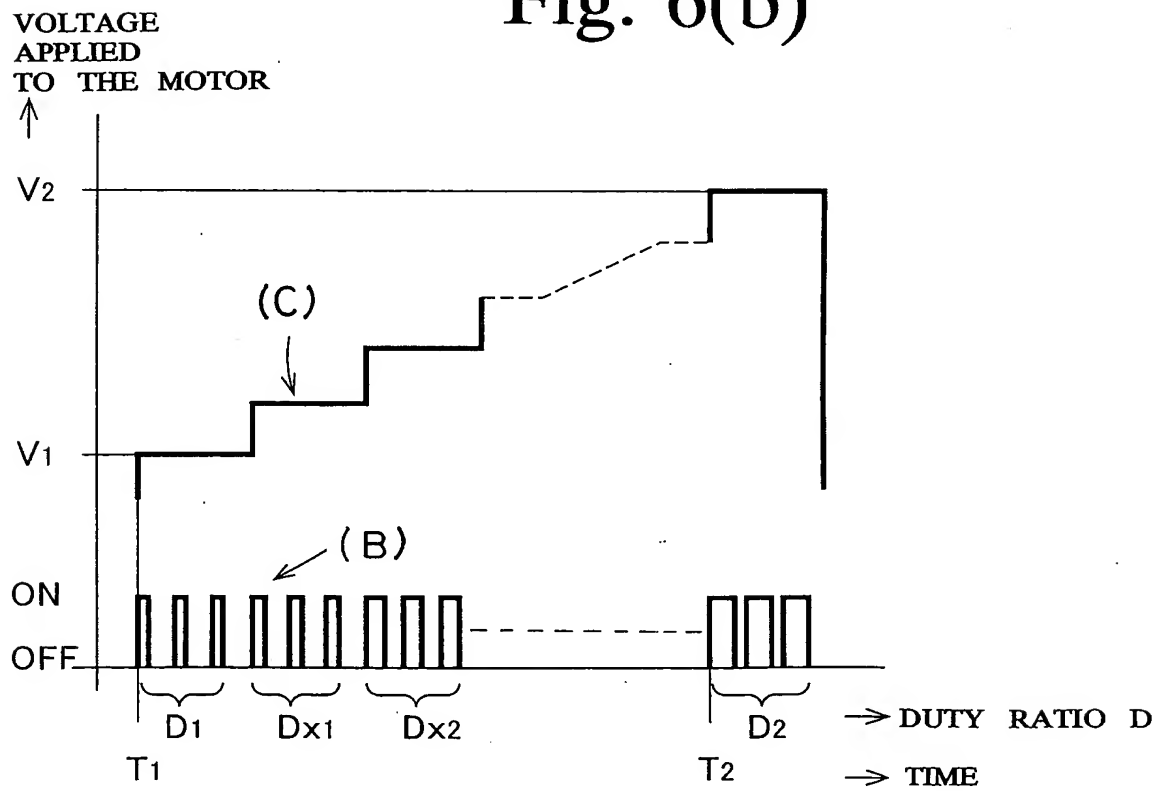


Fig. 7

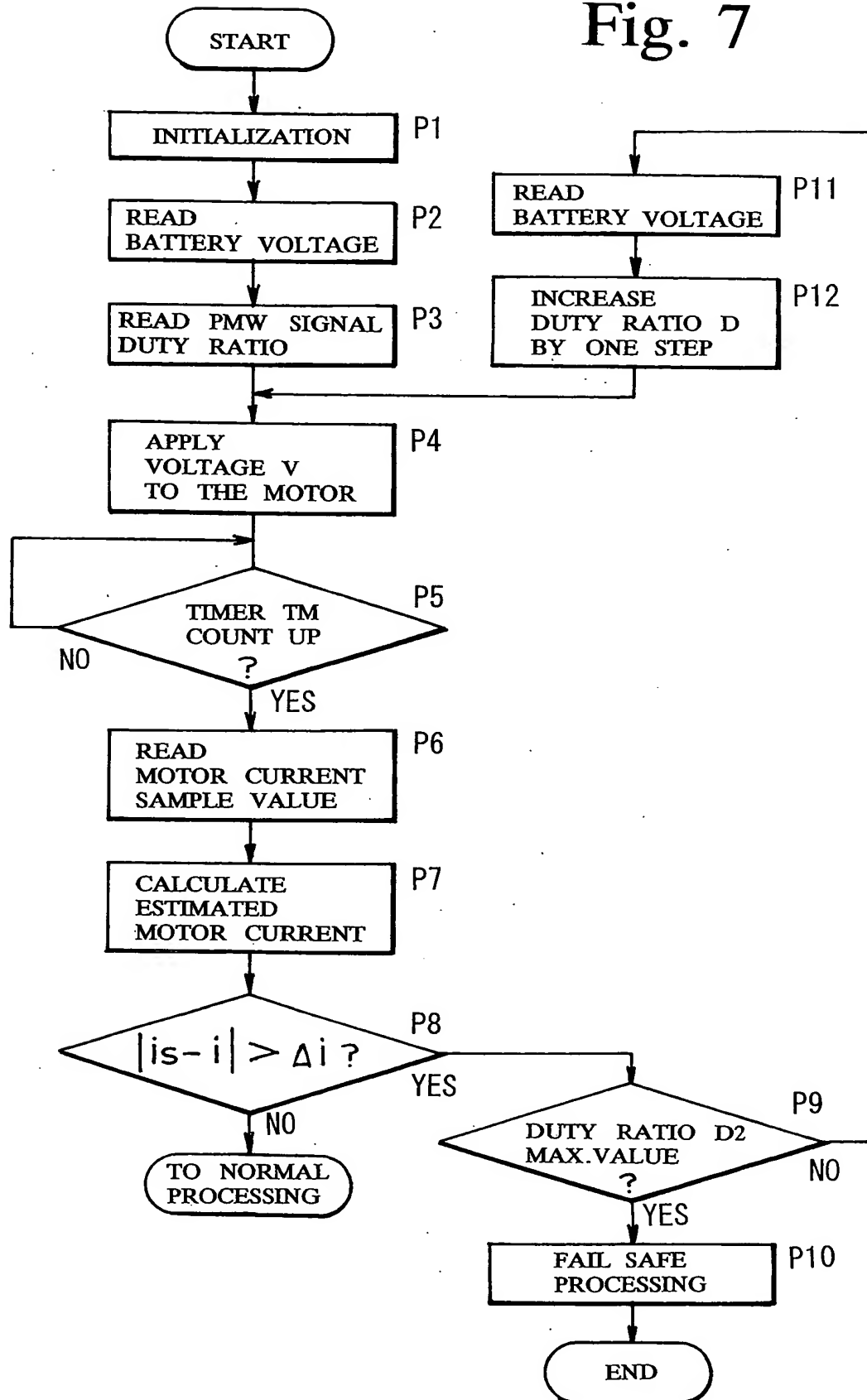


Fig. 8

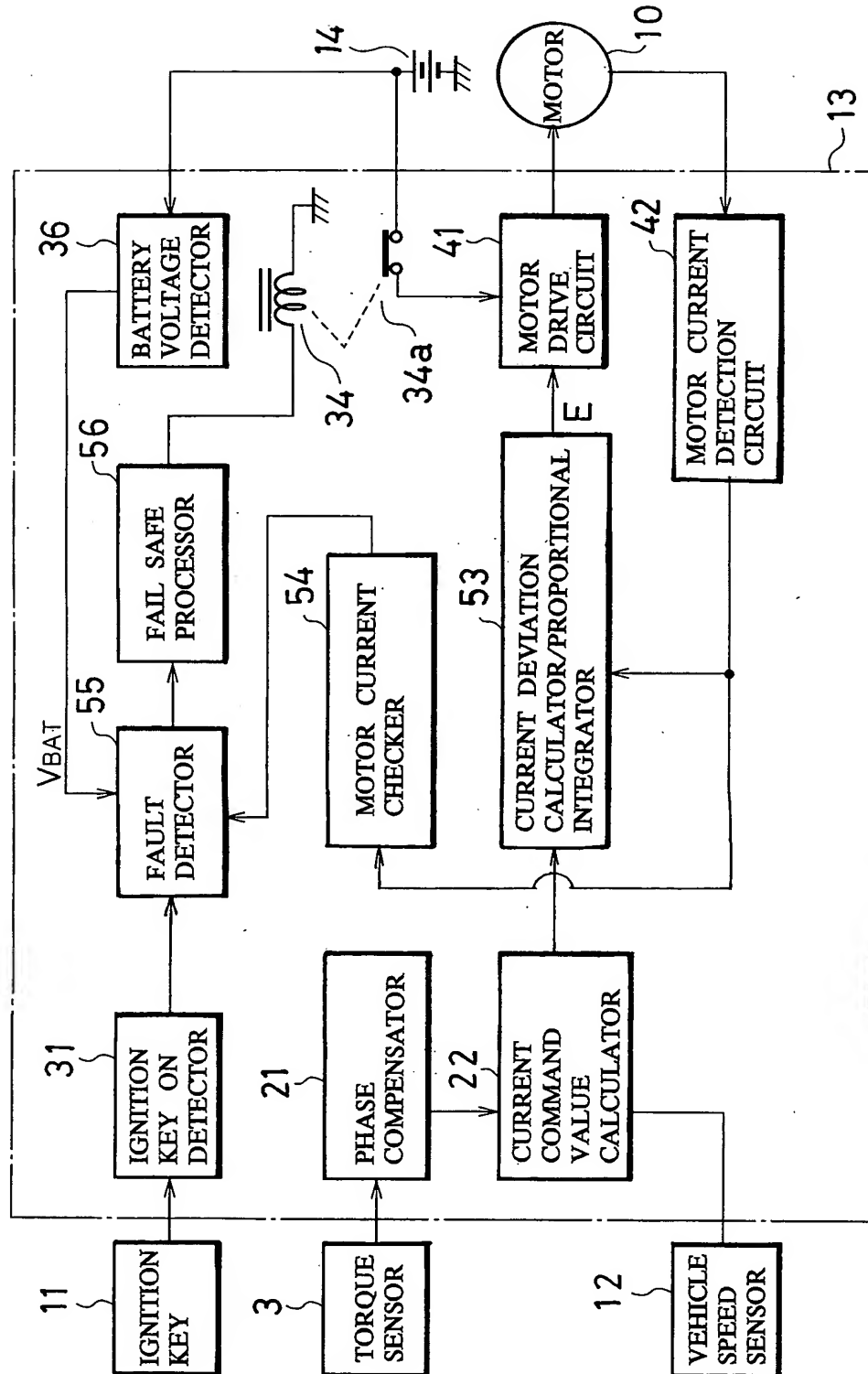




Fig. 9(a)

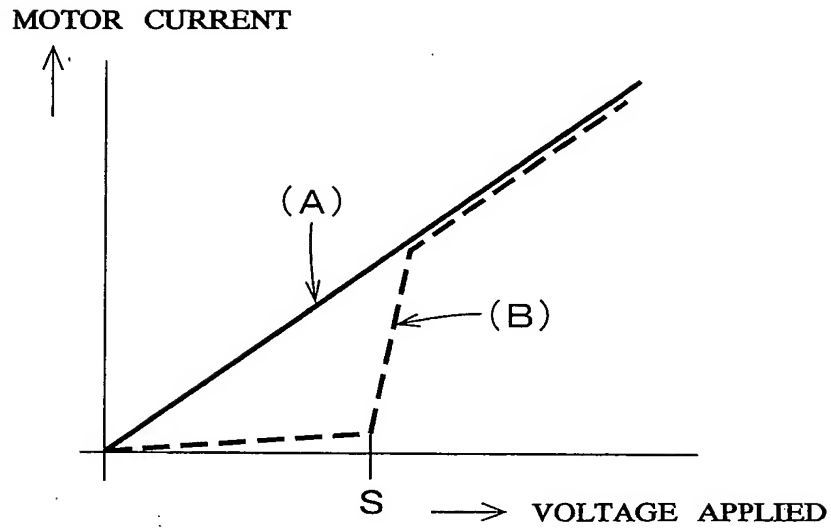


Fig. 9(b)

